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Approved for use through 07/31/2003; OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTEFERENCES 2000IP000092 I hereby certify that this correspondence is being deposited with the In re Application of United States Postal Service with sufficient postage as first class mail Bruce H. Storm, Jr. in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on APRIL 2, 2004 Application Number Filed 10/051,323 January 18, 2002 Signature C For FIELD/RESERVOIR OPTIMIZATION UTILIZING NEURAL NETWORKS Art Unit Typed or printed a Examiner 2121 G. Davis name Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. 330 The fee for this Notice of Appeal is (37 CFR 1.17(b)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. APR 0 8 2004 Payment by credit card. Form PTO-2038 is attached. Technology Center 2100 The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. . I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. Marlin R. Smith (Form PTO/SB/96) Typed or printed name 972-516-0030 attorney or agent of record. 38,310 Registration number Telephone number attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). April 1, 2004 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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forms are submitted.